

## New England Biolabs Certificate of Analysis


Product Name: *Magnetic mRNA Isolation Kit*  
 Catalog Number: *S1550S*  
 Packaging Lot Number: *10080790*  
 Expiration Date: *07/2022*  
 Storage Temperature: *4°C*  
 Specification Version: *PS-S1550S v2.0*

Magnetic mRNA Isolation Kit Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
S1419SVIAL	Oligo d(T) <sub>25</sub> Magnetic Beads	10072110	Pass
B1561AVIAL	Elution Buffer	10061271	Pass
B1559AVIAL	Wash Buffer II	10061270	Pass
B1558AVIAL	Wash Buffer I	10061269	Pass
B1557AVIAL	Low Salt Buffer	10061268	Pass
B1556AVIAL	Lysis/Binding Buffer	10061266	Pass

Assay Name/Specification	Lot # 10080790
<b>Functional Testing (mRNA Isolation)</b> Oligo d(T) <sub>25</sub> Magnetic Beads were equilibrated and incubated with freshly prepared eukaryotic cell lysate for direct mRNA isolation. The beads were washed and the mRNA eluted. The eluate was evaluated on an Agilent Bioanalyzer and the enriched poly(A)+ RNA contains ≤15% rRNA.	Pass
<b>* Individual Product Component Note</b> Standard Quality Control Tests are performed for each component included in Magnetic mRNA Isolation Kit and meet the designated specifications.	Pass

This product has been tested and shown to be in compliance with all specifications.

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30 Jul 2020

  
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03 Aug 2020